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"ADDENDUM A"

Technical Proposal for a Versatile Stereoscope

1. The working distance will be as much as possible without degrading overall system performance of the Versatile Stereoscope. A design objective will be as follows:

Relay	Working Distance
.43X	3 inches
1.0X	2 inches
4.0X	1 inch

2. Resolution at 120X magnification will be at least 600 lines per mm when the Versatile Stereoscope is used on a light table with an illumination range of 2500 - 3000 foot lamberts.

3. One set of 10X eyepieces will be used. It will not be necessary to change eyepieces to obtain the 3X - 120X magnification range.

4. A rhomboid rotation lock will be provided on both rhomboids of each relay. A tangent screw on each rhomboid will allow the operator to conveniently remove small amounts of parallax.

5. An accessory will be provided which will aid in image orientation of the instrument. It will consist of a light source which when attached to the eyepieces will project a spot of light through the optical system on to the object stage.

6. 360° image rotation will be provided in each optical train when the interpupillary distance is 63mm or more.

7. A protective carrying and storage case will be provided.

6 March 1963
BAUSCH & LOMB INCORPORATED

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Microstereoscope, high resolution, high magnification, Bausch & Lomb 1 1 ea

Per B&L proposal B&L 6009 dated November 1963, Addendum "A" thereto dated 6 March 1963, and B&L quotation dated 24 May 1963 (attached).

Bausch & Lomb, Inc.
Rochester 2, N.Y.

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